

CLAIMS

1. An air-cooled motor comprising:
 - a motor body in which a through hole is formed in a rotary shaft;
 - a supply section for supplying a fluid to the through hole;
 - a cylindrical member surrounding the supply section; and
 - a cooling fan provided on the side opposite the motor body with respect to the cylindrical member,wherein a window is provided in the cylindrical member so that the supply section can be visually observed.
2. The air-cooled motor according to claim 1, wherein a passage for distributing cooling air toward the cooling fan is provided in the cylindrical member.
3. An air-cooled motor comprising:
 - a motor body in which a through hole is formed in a rotary shaft;
 - a supply section for supplying a fluid to the through hole;
 - a cylindrical member surrounding the supply section; and
 - a cooling fan provided on the side opposite the motor body with respect to the cylindrical member,wherein at least a part of the cylindrical member is made of a transparent material so that the supply section can be visually observed.
4. The air-cooled motor according to claim 3, wherein a

passage for distributing cooling air toward the cooling fan is provided in the cylindrical member.